

# Europe Heart Transplant Market Forecast to 2030 -Regional Analysis - by Surgery Type (Orthotopic Heart Transplant and Heterotopic Heart Transplant), Type (Donor Live Heart and Artificial Hearts), and End User (Hospitals, Cardiac Centers, and Others)

https://marketpublishers.com/r/E59F01F70407EN.html

Date: May 2024

Pages: 72

Price: US\$ 3,550.00 (Single User License)

ID: E59F01F70407EN

## **Abstracts**

The Europe heart transplant market is expected to grow from US\$ 3,970.32 million in 2022 to US\$ 8,789.67 million by 2030. It is estimated to grow at a CAGR of 10.4% from 2022 to 2030.

Increased Awareness of Organ Transplantation Drives Europe Heart Transplant Market

In Europe, efforts to raise awareness about heart transplantation include educational campaigns, collaboration between healthcare providers and organ procurement organizations, legislative initiatives, and public advocacy from medical professionals and organizations. These efforts aim to inform the public about the critical need for heart donors, address concerns or misconceptions, and encourage individuals to register as organ donors. Additionally, advancements in medical technology and surgical techniques have contributed to the success and viability of heart transplantation, further highlighting the importance of organ donation in saving lives. As a result, there has been an increasing acceptance and understanding of heart transplantation as a treatment option for end-stage heart failure within European countries.

Europe Heart Transplant Market Overview

The Europe heart transplant market is segmented into Germany, the UK, France, Italy, Spain, and the Rest of Europe. Europe occupies a significant position in the global heart transplant market and is estimated to register a notable CAGR during 2022-2030. The



prevalence of cardiovascular diseases, leading to heart failure, contributes to the market growth in the region. Germany is an attractive market due to its consistent growth and innovative approach toward the healthcare sector. According to the Federal Statistical Office, health expenditure in Germany amounted to US\$ 474 billion in 2021. The rising geriatric population with the increasing prevalence of chronic disease propels the heart transplant market growth in the country. With the growing age, many organs start to malfunction or become dysfunctional giving rise to organ transplantation procedures. Further, according to the WHO, ~4 in 10 deaths in Germany result from behavioural risk factors, including dietary risks, smoking, alcohol consumption, and low physical activity. In 2021, nearly 19% adults were obese in Germany. Obesity gives rise to various other health-related problems. Thus, public health issues such as obesity and overweight, resulting in chronic health disorders, can fuel the demand for organ transplantation procedures in Germany.

There is a gap between organ demand and organ donations in Germany. According to the German Foundation for Organ Transplantation (DSO), a total of 2,905 organs were donated post-mortem in 2021, in contrast to the need for 8,730 organs. Therefore, organ transplantation procedures are expected to grow in the coming years in the country significantly.

Europe Heart Transplant Market Revenue and Forecast to 2030 (US\$ Million)

Europe Heart Transplant Market Segmentation

The Europe heart transplant market is segmented into surgery type, type, end user, and country.

Based on surgery type, the Europe heart transplant market is bifurcated into orthotopic heart transplantation and heterotopic heart transplantation. The orthotopic heart transplantation segment held a larger share of the Europe heart transplant market in 2022.

In terms of type, the Europe heart transplant market is bifurcated into donor live heart and artificial heart. The donor live heart segment held a larger share of the Europe heart transplant market in 2022. Further, artificial heart segment is categorized into ventricular assisted device and total artificial heart.

Based on end user, the Europe heart transplant market is segmented into hospitals, cardiac centres, and others. The hospitals segment held the largest share of the Europe



heart transplant market in 2022.

Based on country, the Europe heart transplant market is segmented into Germany, France, the UK, Spain, Italy, and the Rest of Europe. Germany dominated the Europe heart transplant market in 2022.

Terumo Corp, Abbott Laboratories, SynCardia Systems LLC, BioVentrix Inc, Berlin Heart GmbH, LivaNova Plc, and Calon Cardio-Technology Ltd are some of the leading companies operating in the Europe heart transplant market.



## **Contents**

#### 1. INTRODUCTION

- 1.1 The Insight Partners' Research Report Guidance
- 1.2 Market Segmentation

## 2. EXECUTIVE SUMMARY

2.1 Key Insights

#### 3. RESEARCH METHODOLOGY

- 3.1 Coverage
- 3.2 Secondary Research
- 3.3 Primary Research

## 4. EUROPE HEART TRANSPLANT MARKET - KEY INDUSTRY DYNAMICS

- 4.1 Heart Transplant Market Key Industry Dynamics
- 4.2 Market Drivers
  - 4.2.1 Increasing Target Disease Incidence
- 4.3 Market Restraints
  - 4.3.1 High Cost of Surgeries
- 4.4 Market Opportunities
  - 4.4.1 Increased Awareness of Organ Transplantation
- 4.5 Future Trends
  - 4.5.1 Use of AI in Transplantation Procedures
- 4.6 Impact of Drivers and Restraints:

## 5. HEART TRANSPLANT MARKET - EUROPE MARKET ANALYSIS

- 5.1 Heart Transplant Market Revenue (US\$ Million), 2020-2030
- 5.2 Heart Transplant Market Forecast and Analysis

#### 6. EUROPE HEART TRANSPLANT MARKET ANALYSIS - SURGERY TYPE

- 6.1 Overview
- 6.2 Orthotopic Heart Transplant



- 6.2.1 Overview
- 6.2.2 Orthotopic Heart Transplant Market, Revenue and Forecast to 2030 (US\$ Million)
- 6.3 Heterotopic Heart Transplant
  - 6.3.1 Overview
- 6.3.2 Heterotopic Heart Transplant Market, Revenue and Forecast to 2030 (US\$ Million)

#### 7. EUROPE HEART TRANSPLANT MARKET ANALYSIS - TYPE

- 7.1 Overview
- 7.2 Donor Live Heart
  - 7.2.1 Overview
  - 7.2.2 Donor Live Heart Market, Revenue and Forecast to 2030 (US\$ Million)
- 7.3 Artificial Hearts
  - 7.3.1 Overview
  - 7.3.2 Artificial Hearts Market, Revenue and Forecast to 2030 (US\$ Million)
    - 7.3.2.1 Ventricular Assisted Device
- 7.3.2.1.1 Ventricular Assisted Device Market, Revenue and Forecast to 2030 (US\$ Million)
  - 7.3.2.2 Total Artificial Heart
    - 7.3.2.2.1 Total Artificial Heart Market, Revenue and Forecast to 2030 (US\$ Million)

#### 8. EUROPE HEART TRANSPLANT MARKET ANALYSIS - END USER

- 8.1 Overview
- 8.2 Hospitals
  - 8.2.1 Overview
  - 8.2.2 Hospitals Market, Revenue and Forecast to 2030 (US\$ Million)
- 8.3 Cardiac Centers
  - 8.3.1 Overview
- 8.3.2 Cardiac Centers Market, Revenue and Forecast to 2030 (US\$ Million)
- 8.4 Others
  - 8.4.1 Overview
  - 8.4.2 Others Market, Revenue and Forecast to 2030 (US\$ Million)

## 9. EUROPE HEART TRANSPLANT MARKET - COUNTRY ANALYSIS

## 9.1 Europe



- 9.1.1 Europe Heart Transplant Market Overview
- 9.1.2 Europe Heart Transplant Market Revenue and Forecast and Analysis By Country
- 9.1.2.1 Germany: Heart Transplant Market Revenue and Forecast to 2030 (US\$ Million)
  - 9.1.2.1.1 Overview
- 9.1.2.1.2 Germany Heart Transplant Market Revenue and Forecast to 2030 (US\$ Million)
  - 9.1.2.1.3 Germany Heart Transplant Market Breakdown by Surgery Type
  - 9.1.2.1.4 Germany Heart Transplant Market Breakdown by Type
  - 9.1.2.1.4.1 Germany Heart Transplant Market Breakdown by Artificial Hearts
  - 9.1.2.1.5 Germany Heart Transplant Market Breakdown by End User
- 9.1.2.2 France: Heart Transplant Market Revenue and Forecast to 2030 (US\$ Million)
  - 9.1.2.2.1 Overview
- 9.1.2.2.2 France Heart Transplant Market Revenue and Forecast to 2030 (US\$ Million)
  - 9.1.2.2.3 France Heart Transplant Market Breakdown by Surgery Type
  - 9.1.2.2.4 France Heart Transplant Market Breakdown by Type
    - 9.1.2.2.4.1 France Heart Transplant Market Breakdown by Artificial Hearts
  - 9.1.2.2.5 France Heart Transplant Market Breakdown by End User
- 9.1.2.3 United Kingdom: Heart Transplant Market Revenue and Forecast to 2030 (US\$ Million)
  - 9.1.2.3.1 Overview
- 9.1.2.3.2 United Kingdom Heart Transplant Market Revenue and Forecast to 2030 (US\$ Million)
  - 9.1.2.3.3 United Kingdom Heart Transplant Market Breakdown by Surgery Type
  - 9.1.2.3.4 United Kingdom Heart Transplant Market Breakdown by Type
- 9.1.2.3.4.1 United Kingdom Heart Transplant Market Breakdown by Artificial Hearts
  - 9.1.2.3.5 United Kingdom Heart Transplant Market Breakdown by End User
  - 9.1.2.4 Spain: Heart Transplant Market Revenue and Forecast to 2030 (US\$ Million)
    - 9.1.2.4.1 Overview
- 9.1.2.4.2 Spain Heart Transplant Market Revenue and Forecast to 2030 (US\$ Million)
  - 9.1.2.4.3 Spain Heart Transplant Market Breakdown by Surgery Type
  - 9.1.2.4.4 Spain Heart Transplant Market Breakdown by Type
  - 9.1.2.4.4.1 Spain Heart Transplant Market Breakdown by Artificial Hearts
  - 9.1.2.4.5 Spain Heart Transplant Market Breakdown by End User



- 9.1.2.5 Italy: Heart Transplant Market Revenue and Forecast to 2030 (US\$ Million)
  - 9.1.2.5.1 Overview
  - 9.1.2.5.2 Italy Heart Transplant Market Revenue and Forecast to 2030 (US\$ Million)
  - 9.1.2.5.3 Italy Heart Transplant Market Breakdown by Surgery Type
  - 9.1.2.5.4 Italy Heart Transplant Market Breakdown by Type
  - 9.1.2.5.4.1 Italy Heart Transplant Market Breakdown by Artificial Hearts
  - 9.1.2.5.5 Italy Heart Transplant Market Breakdown by End User
- 9.1.2.6 Rest of Europe
  - 9.1.2.6.1 Overview
- 9.1.2.6.2 Rest of Europe Heart Transplant Market Revenue and Forecast to 2030 (US\$ Million)
  - 9.1.2.6.3 Rest of Europe Heart Transplant Market Breakdown by Surgery Type
  - 9.1.2.6.4 Rest of Europe Heart Transplant Market Breakdown by Type
    - 9.1.2.6.4.1 Rest of Europe Heart Transplant Market Breakdown by Artificial Hearts
  - 9.1.2.6.5 Rest of Europe Heart Transplant Market Breakdown by End User

#### 10. INDUSTRY LANDSCAPE

- 10.1 Overview
- 10.2 Growth Strategies in the Heart Transplant Market
- 10.3 Inorganic Growth Strategies
  - 10.3.1 Overview
- 10.4 Organic Growth Strategies
  - 10.4.1 Overview

#### 11. COMPANY PROFILES

- 11.1 Terumo Corp
  - 11.1.1 Key Facts
  - 11.1.2 Business Description
  - 11.1.3 Products and Services
  - 11.1.4 Financial Overview
  - 11.1.5 SWOT Analysis
  - 11.1.6 Key Developments
- 11.2 Abbott Laboratories
  - 11.2.1 Key Facts
  - 11.2.2 Business Description
  - 11.2.3 Products and Services
  - 11.2.4 Financial Overview



- 11.2.5 SWOT Analysis
- 11.2.6 Key Developments
- 11.3 SynCardia Systems LLC
  - 11.3.1 Key Facts
  - 11.3.2 Business Description
  - 11.3.3 Products and Services
  - 11.3.4 Financial Overview
  - 11.3.5 SWOT Analysis
  - 11.3.6 Key Developments
- 11.4 BioVentrix Inc
  - 11.4.1 Key Facts
  - 11.4.2 Business Description
- 11.4.3 Products and Services
- 11.4.4 Financial Overview
- 11.4.5 SWOT Analysis
- 11.4.6 Key Developments
- 11.5 Berlin Heart GmbH
  - 11.5.1 Key Facts
  - 11.5.2 Business Description
  - 11.5.3 Products and Services
  - 11.5.4 Financial Overview
  - 11.5.5 SWOT Analysis
  - 11.5.6 Key Developments
- 11.6 LivaNova Plc
- 11.6.1 Key Facts
- 11.6.2 Business Description
- 11.6.3 Products and Services
- 11.6.4 Financial Overview
- 11.6.5 SWOT Analysis
- 11.6.6 Key Developments
- 11.7 Calon Cardio-Technology Ltd
  - 11.7.1 Key Facts
  - 11.7.2 Business Description
  - 11.7.3 Products and Services
  - 11.7.4 Financial Overview
  - 11.7.5 SWOT Analysis
  - 11.7.6 Key Developments

## 12. APPENDIX



12.1 About the Insight Partners



## I would like to order

Product name: Europe Heart Transplant Market Forecast to 2030 - Regional Analysis - by Surgery Type

(Orthotopic Heart Transplant and Heterotopic Heart Transplant), Type (Donor Live Heart

and Artificial Hearts), and End User (Hospitals, Cardiac Centers, and Others)

Product link: https://marketpublishers.com/r/E59F01F70407EN.html

Price: US\$ 3,550.00 (Single User License / Electronic Delivery)

If you want to order Corporate License or Hard Copy, please, contact our Customer

Service:

info@marketpublishers.com

## **Payment**

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <a href="https://marketpublishers.com/r/E59F01F70407EN.html">https://marketpublishers.com/r/E59F01F70407EN.html</a>

To pay by Wire Transfer, please, fill in your contact details in the form below:

First name:	
Last name:	
Email:	
Company:	
Address:	
City:	
Zip code:	
Country:	
Tel:	
Fax:	
Your message:	
	**All fields are required
	Custumer signature

Please, note that by ordering from marketpublishers.com you are agreeing to our Terms & Conditions at <a href="https://marketpublishers.com/docs/terms.html">https://marketpublishers.com/docs/terms.html</a>

To place an order via fax simply print this form, fill in the information below



and fax the completed form to +44 20 7900 3970